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PATENTS UV-34 Div. 2 Cont. 3

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicants : Michael D. Ellis et al.

Application No.: 10/627,252 Confirmation No.: 4198

Filed : July 24, 2003

For : PROGRAM GUIDE SYSTEM FOR RECORDING

TELEVISION PROGRAMS

Group Art Unit : 2611

Examiner : Not yet assigned

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

# TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information

Disclosure Statement and an accompanying Form PTO-1449

(submitted in duplicate) for the above-identified

application. This Statement is submitted:

- [] within three months of the application filing date;
- [X] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97(b)(3), submission of this Statement requires no fee. However,

if for any reason a fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

James A. Leiz

Registration No. 46,109

Agent for Applicants

FISH & NEAVE

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1251 Avenue of the Americas

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P.O. Box 1-50

Alexandria, VA 22313-1450 on

Signature of Person Signing



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#### INFORMATION DISCLOSURE STATEMENT

#### Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following documents:

### U.S. Patent Documents

Young 4,706,121 11/10/87 Kinghorn 4,908,707 03/13/90 Horton et al. 4,945,563 07/31/90 Young 4,977,455 12/11/90 Hallenbeck 5,038,211 08/06/91 Strubbe et al. 5,047,867 09/10/91 Young 5,151,789 09/29/92 Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94 Young et al. 5,353,121 10/04/94			
Horton et al. 4,945,563 07/31/90 Young 4,977,455 12/11/90 Hallenbeck 5,038,211 08/06/91 Strubbe et al. 5,047,867 09/10/91 Young 5,151,789 09/29/92 Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94	Young	4,706,121	11/10/87
Young 4,977,455 12/11/90 Hallenbeck 5,038,211 08/06/91 Strubbe et al. 5,047,867 09/10/91 Young 5,151,789 09/29/92 Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94	Kinghorn	4,908,707	03/13/90
Hallenbeck 5,038,211 08/06/91 Strubbe et al. 5,047,867 09/10/91 Young 5,151,789 09/29/92 Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94	Horton et al.	4,945,563	07/31/90
Strubbe et al.5,047,86709/10/91Young5,151,78909/29/92Yee et al.5,210,61105/11/93Vogel5,253,06610/12/93Kawasaki5,323,23406/21/94	Young	4,977,455	12/11/90
Young 5,151,789 09/29/92 Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94	Hallenbeck	5,038,211	08/06/91
Yee et al. 5,210,611 05/11/93 Vogel 5,253,066 10/12/93 Kawasaki 5,323,234 06/21/94	Strubbe et al.	5,047,867	09/10/91
Vogel       5,253,066       10/12/93         Kawasaki       5,323,234       06/21/94	Young	5,151,789	09/29/92
Kawasaki 5,323,234 06/21/94	Yee et al.	5,210,611	05/11/93
	Vogel	5,253,066	10/12/93
Young et al. 5,353,121 10/04/94	Kawasaki	5,323,234	06/21/94
	Young et al.	5,353,121	10/04/94

## U.S. Patent Documents (Cont'd)

Sakuma et al.	5,416,508	05/16/95
Pint	5,459,522	10/17/95
Woo	5,485,219	01/16/96
Lett	5,539,822	07/23/96
Levine	5,568,272	10/22/96
Lawler et al.	5,585,838	12/17/96
Roop et al.	5,619,274	04/08/97
Youman et al.	5,629,733	05/13/97
Weissensteiner et al.	5,631,995	05/20/97
Lett et al.	5,657,414	08/12/97
Sako	5,694,381	12/02/97
Young et al.	5,808,608	09/15/98
LaJoie et al.	5,850,218	12/15/98
Balaban et al.	5,940,572	08/17/99
Casement et al.	5,969,748	10/19/99
Hanafee et al.	6,157,413	12/05/00

#### Foreign Patent Documents

GB	2 227 622	08/01/90
PCT	WO 93/23957	11/25/93
PCT	WO 97/13368	04/10/97

The aforementioned documents are listed on the accompanying Form PTO-1449 (submitted in duplicate). These documents were previously cited by or submitted to the Patent Office in U.S. Patent Application No. 08/924,239, filed September 5, 1997, now U.S. Patent No. 6,141,488, in Application No. 09/654,856, filed September 5, 2000, now U.S. Patent No. 6,473,559, or in Application No. 10/202,280, filed July 22, 2002 from which the present application claims priority under 35 U.S.C. § 120. Accordingly, pursuant to 37 C.F.R. § 1.98(d), no copies of the documents accompany this Information Disclosure Statement.

It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO-1449, as considered by the Examiner, be returned with the next communication.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

James A. Leiz

Registration No. 46,109

Agent for Applicants

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Claire J. Saingi-van Gocuman

Signature of Person Signing



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PAT	ENT AND	<b>TRADEM</b>	ARK OF	FICE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

ATTY. DOCKET NO.	APPLN. NO.
UV-34 Div. 2 Cont. 3	10/627,252
APPLICANTS Michael D. Ellis et al.	CONFIRMATION NO. 4198
FILING DATE	GROUP
July 24, 2003	2611

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,706,121	11/10/87	Young	358	142	
	4,908,707	03/13/90	Kinghorn	358	147	
	4,945,563	07/31/90	Horton et al.	380	5	
	4,977,455	12/11/90	Young	358	142	
	5,038,211	08/06/91	Hallenbeck	358	142	
•	5,047,867	09/10/91	Strubbe et al.	358	335	
	5,151,789	09/29/92	Young	358	194.1	
	5,210,611	05/11/93	Yee et al.	358	191.1	
	5,253,066	10/12/93	Vogel	358	188	
	5,323,234	06/21/94	Kawasaki	348	6	
	5,353,121	10/04/94	Young et al.	348	563	
	5,416,508	05/16/95	Sakuma et al.	348	3	
	5,459,522	10/17/95	Pint	348	478	
111	5,485,219	01/16/96	Woo	348	460	
	5,539,822	07/23/96	Lett	380	20	
	5,568,272	10/22/96	Levine	386	48	
	5,585,838	12/17/96	Lawler et al.	348	13	
	5,619,274	04/08/97	Roop et al.	348	461	
	5,629,733	05/13/97	Youman et al.	725	53	
	5,631,995	05/20/97	Weissensteiner et al.	386	1	
	5,657,414	08/12/97	Lett et al.	386	35	
	5,694,381	12/02/97	Sako	369	58	
	5,808,608	09/15/98	Young et al.	345	327	
	5,850,218	12/15/98	LaJoie et al.	725	45	
	5,940,572	08/17/99	Balaban et al.	386	46	
	5,969,748	10/19/99	Casement et al.	725	27	
	6,157,413	12/05/00	Hanafee et al.	348	563	

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.

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FORM PTO-1449<sub>[405]</sub>

# PATENT AND TRADEMARK OFFICE

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#### FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL	NUMBER	5,112	00011111	02.00	00002/100	YES	NO
	2 227 622	08/01/90	GB	H04N	7/16		
	WO 93/23957	11/25/93	PCT	H04N	7/14		
	WO 97/13368	04/10/97	PCT	H04N	7/10		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		,				

**EXAMINER** 

**DATE CONSIDERED** 



# FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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